

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X _____ WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____*3-15-76 Application to drill terminated - location abandoned*

DATE FILED 10-5-73

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-14623

INDIAN

DRILLING APPROVED:

10-9-73

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

8052' GR

DATE ABANDONED:

FIELD: Wildcat 7/86

UNIT:

COUNTY: Emery

WELL NO. BLACK CANYON FEDERAL #1-31

APT. NO: 43-015-~~30016~~ ~~OK~~ 30020

LOCATION 1084' FT. FROM (N) LINE, 1056'

FT. FROM (E) LINE. NW SE SE 1/4-1/4 SEC. 31

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR:
------	------	------	----------	------	------	------	-----------

16 S

6 E

31

MOUNTAIN FUEL SUPPLY

3-15-76 - Application to drill terminated

FILE NOTATIONS

Entered in NED File
Location Map Pinned
Card Enclosed
.....

Checked by Chief
Approval Letter
Disapproval Letter

PWB
10-9-73

COMPLETION DATA:

Date Well Completed
OW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electronic Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
SHC Sonic CR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

7-25-74 Called George Peppinger For Status
Report, well not yet spudded due
to delays with Forest Service - D. Wilcox

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U - 14623
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Wildcat SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -
2. NAME OF OPERATOR Mountain Fuel Supply Company		7. UNIT AGREEMENT NAME -
3. ADDRESS OF OPERATOR P. O. Box 1129, Rock Springs, Wyoming 82901		8. FARM OR LEASE NAME Black Canyon Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1084' FSL, 1056' FEL SE SE At proposed prod. zone		9. WELL NO. 1-31
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles west of Orangeville, Utah		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 236 -		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE SE 31-16S-6E., SLB&M
16. NO. OF ACRES IN LEASE 1850.59		12. COUNTY OR PARISH 13. STATE Emery Utah
17. NO. OF ACRES ASSIGNED TO THIS WELL -		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. -		20. ROTARY OR CABLE TOOLS Rotary tools
19. PROPOSED DEPTH 7200		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 8052'		22. APPROX. DATE WORK WILL START* Oct. 25, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48	600	734
8-3/4	5-1/2	17	to be determined	

We would like to drill the subject well to an estimated depth of 7200', anticipated formation tops are as follows: Black Hawk at the surface, Star Point at 300', Masuk at 650', Emery at 1950', Blue Gate at 3550', Ferron at 5550', Tununk at 6150', Dakota at 6600', Morrison at 6950'.

Blow out preventers will be checked daily and mud will be adequate to contain formation fluids.

See attached letter.

*Apprue in accordance with C-3
Stack in Canyon Creek
and on U.S. Forest*

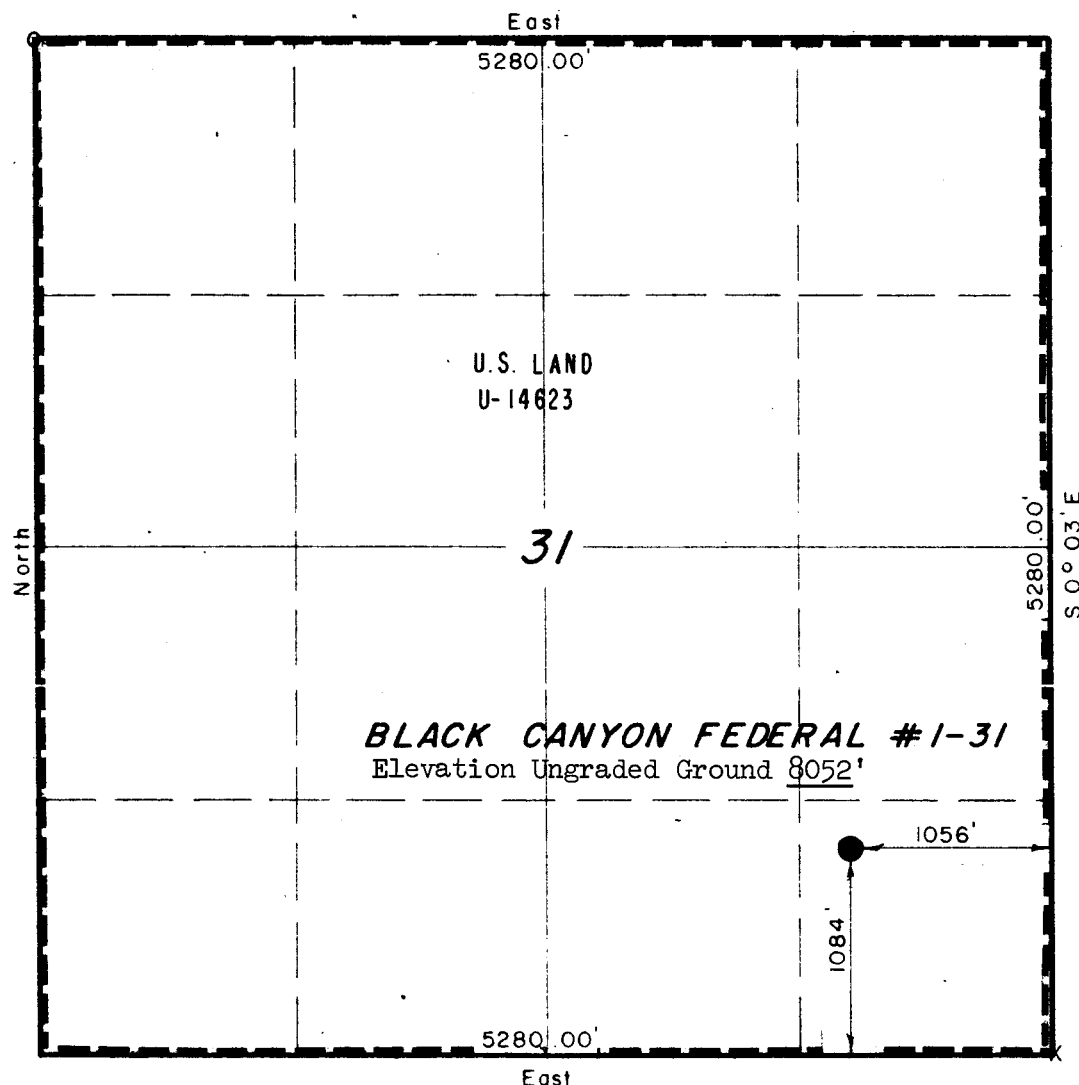
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>BW Craft</u>		Vice President, Gas Supply Operations		DATE <u>Oct 4, 1973</u>
(This space for Federal or State office use)				
PERMIT NO. <u>43-015-30016</u>		APPROVAL DATE _____		
APPROVED BY _____		TITLE _____		DATE _____
CONDITIONS OF APPROVAL, IF ANY:				

T16S, R6E, S.L.B.&M.

PROJECT
MOUNTAIN FUEL SUPPLY COMPANY

Well location located as shown in the
SE 1/4 SE 1/4 Section 31, T16S, R6E,
S.L.B.&M. Emery County, Utah.



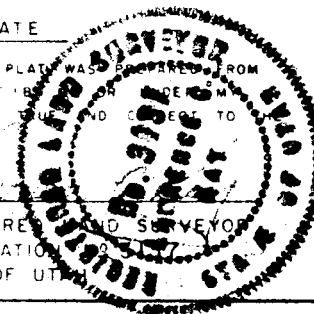
X = Section Corner Located (STONE)
O = " " " (BRASS CAPS)



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 3198
STATE OF UTAH



UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX 100 - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 1 July, 1972
PARTY L.C.K. R.K. M.S.	REFERENCES GLO Plat
WEATHER Warm	FILE MOUNTAIN FUEL
	DRWG NO. M-10802



MOUNTAIN FUEL SUPPLY COMPANY

625 CONNECTICUT AVENUE • P. O. BOX 1129 • ROCK SPRINGS, WYOMING 82901 • PHONE 307-362-5611

September 25, 1973

District Engineer
U. S. Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Dear Sir:

This letter accompanies the Notice of Intent to Drill to make assurances that if proposed new access road (as shown on an attached drawing) is approved by the Forest Service, the following engineering requirements will be met and procedures followed:

1. Complete centerline, curves, etc.
2. Profile on centerline points and centerline design grade.
3. Design of roadway showing width, borrow ditch, cut and fill slopes (cut slopes to be 1:1 and fill slopes to be $1\frac{1}{2}$:1).
4. Both uphill and downhill (cut and fill) slope stakes to be put in.
5. Culvert design and location with minimum size of 24-inch culvert.
6. Quantities of material that will be moved to build this road.

Very truly yours,

K. A. Loya
Civil Engineering Supervisor

KAL/cdk

DEVELOPMENT PLAN
FOR
U.S.G.S. APPROVAL
OF
SURFACE USE
MOUNTAIN FUEL DRILLING WELLS

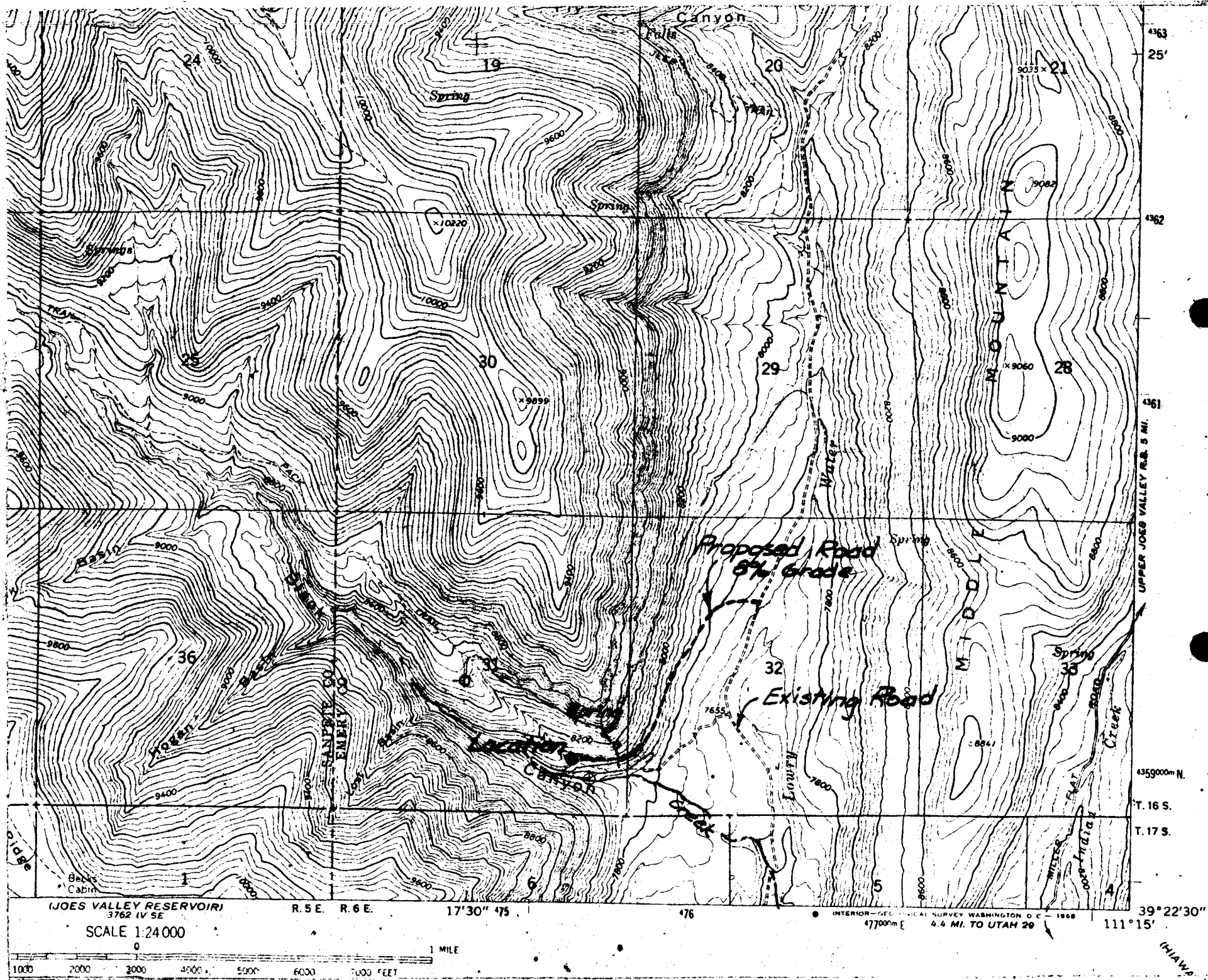
Well Name Black Canyon Fed. #1-31

Field or Area Wildcat - Wasatch Plateau

1. Existing roads.
As shown on attached plats.
2. Planned access roads.
As shown on attached plats.
3. Location of wells.
As shown on plat -- no other oil and gas well located within 3 to 4 miles in any direction.
4. Lateral roads to well locations.
As shown on attached plats.
5. Location of tank batteries and flowlines.
None
6. Location and types of water supply.
As shown on attached plats -- first source is small spring with estimated flow of 10 gallons per minute -- second source is creek that is approximately 300 feet south of location.
7. Methods of handling waste disposal.
Burn pit to remove the burnable portion, mud and mud debris to be held in steel tanks and then hauled off the location and buried in the flat area off the mountain.
8. Location of camps.
None within 3 to 4 miles. None needed for this location.
9. Location of airstrips.
None
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
As shown on attached plats.
11. Plans for restoration of the surface.
Surface area to be restored, and planted as per instructions from Forest Service (location and roadway).
12. Any other information which the Approving Official considers essential to his assessment of the impact on the environment.
None

cc: P. Zubatch (4)
D. E. Dallas
A. A. Pentila
J. B. Carricaburu
John Niebergall/Forest Service

Signed K. A. Frye
Civil Engineering Supervisor



C 29°

C 272°

12' ACCESS ROAD

SMALL GULLY

RIG

LOCATION
(GRADE)

20'x20' BURN PIT

150'

150'

50'

STEEL
MUD
TANKS

PIPE
RACKS

RIG LAY-DOWN

SCALE 1" = 60'

PROPOSED LOCATION
BLACK CANYON FED. #1-31
1056' FEL 1084 FSL
SEC. 31, T16S, R6E, SLM

C 30° EST.

BUILD NEW CHANNEL

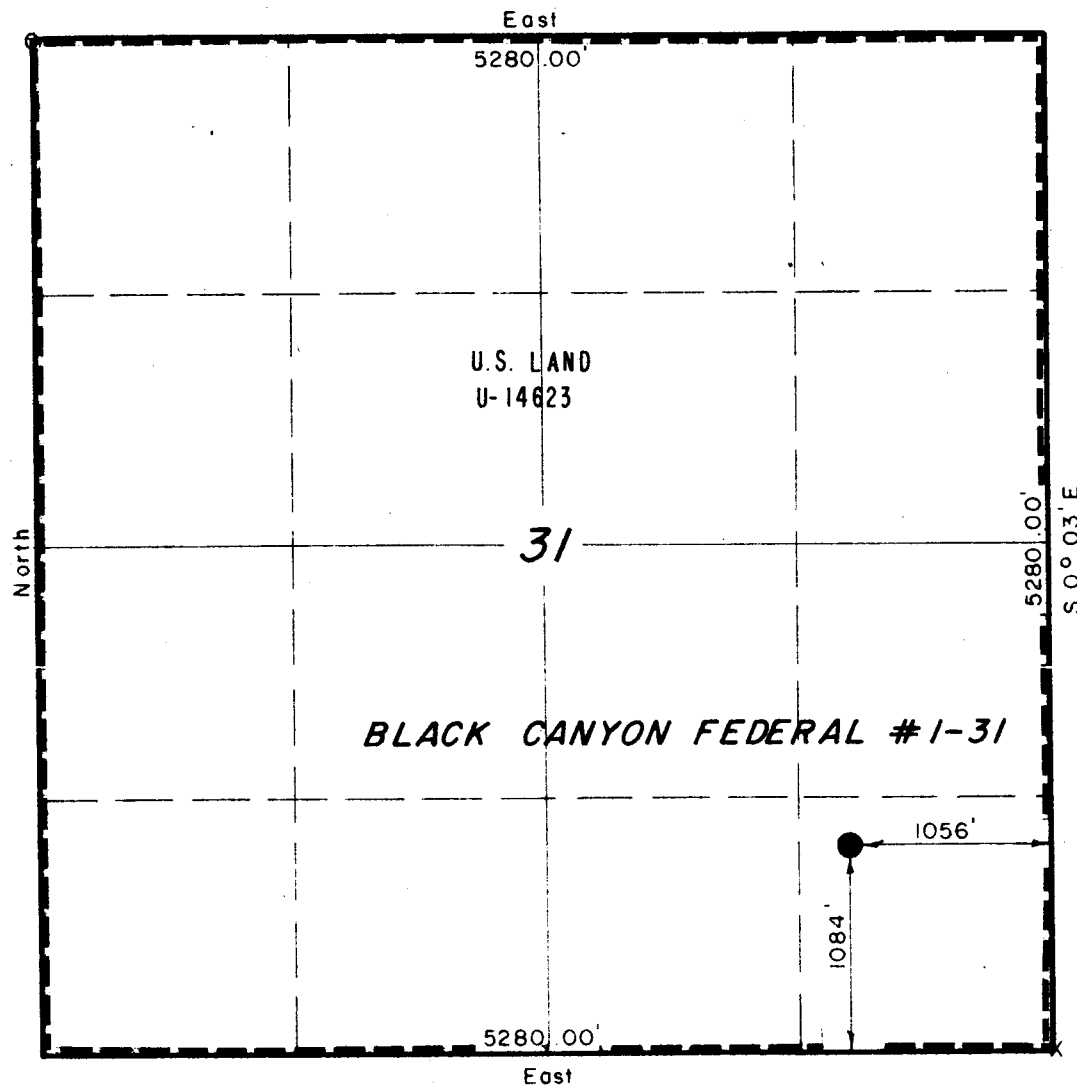
F 40° EST.

SURFACE AREA TO BE RESTORED
AND PLANTED AS PER INSTRUCTIONS
FROM FOREST SERVICE.

T16S, R6E, S.L.B.&M.

PROJECT
MOUNTAIN FUEL SUPPLY COMPANY

Well location located as shown in the
SE 1/4 SE 1/4 Section 31, T16S, R6E,
S.L.B.&M. Emery County, Utah.



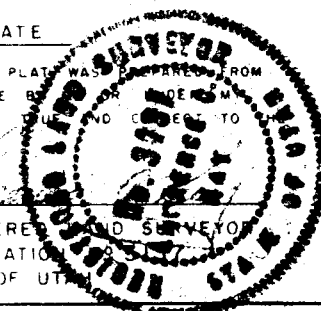
X = Section Corner Located (STONE)
O = " " " (BRASS CAPS)



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
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SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO
THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 3281
STATE OF UTAH



UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX 100 - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 1 July, 1972
PARTY L.C.K. R.K. M.S.	REFERENCES GLO Plat
WEATHER Warm	FILE MOUNTAIN FUEL
	DRAWG NO. N-10802

INTEROFFICE COMMUNICATION

FROM R. G. Myers

Rock Springs, Wyoming
CITY STATE

TO B. W. Croft

DATE September 21, 1973

SUBJECT Tentative Plan to Drill
Black Canyon Federal Well No. 1-31
Emery County, Utah

Attached for your information and files is a tentative plan to drill the above-captioned well. This plan was written in accordance with the Geologic Prognosis dated September 14, 1973.

RGM/gm

Attachment

cc: J. T. Simon
L. A. Hale (6)
J. E. Adney
Geology (2)
D. E. Dallas (4)
C. F. Rosene
B. M. Steigleder
E. A. Farmer
U.S.G.S.
State
Paul Zubatch
P. E. Files (4)

From: T. M. Colson

Rock Springs, Wyoming

To: R. G. Myers

September 21, 1973

Tentative Plan to Drill
Black Canyon Federal Well No. 1-31
Emery County, Utah

This well will be drilled by _____ Drilling Company using a contract rig. One work order has been originated for the drilling and completion of the well, namely 21079, Drill Black Canyon Federal Well No. 1-31, located in the SE SE Sec. 31, T. 16 S., R. 6 E., Emery County, Utah. This well will be drilled to a total depth of 7200 feet and 5-1/2-inch O.D. casing run. The well will be drilled to test the Morrison formation. Surface elevation is at 8052 feet.

1. Drill 17-1/2-inch hole to approximately 625 feet KBM.
2. Run and cement approximately 600 feet of 13-3/8-inch O.D., 48-pound, H-40, 8 round thread, ST&C casing. The casing will be cemented with 734 sacks of regular Type "G" cement which represents theoretical requirements plus 100 percent excess cement for 13-3/8-inch O.D. casing in 17-1/2-inch hole with cement returned to surface. Cement will be treated with 3539 pounds of Dowell D43A. Plan on leaving a 20 foot cement plug in the bottom of the casing after displacement is completed. Floating equipment will consist of a Baker guide shoe. The top and bottom of all casing collars will be spot welded in the field and the guide shoe will be spot welded to the shoe joint in the Rock Springs Machine Shop. The bottom of the surface casing should be landed in such a manner that the top of the 12-inch 3000 psi casing flange will be at ground level. A cellar three feet deep will be required. Prior to cementing, circulate 150 barrels of mud. Capacity of the 13-3/8-inch O.D., 48-pound casing is 98 barrels.
3. After a WOC time of 6 hours, remove the landing joint and wash off casing collar. Install a NSCo. Type 'B' 12-inch 3000 psi regular duty casing flange tapped for 13-3/8-inch O.D., 8 round thread casing. Install a 2-inch extra heavy nipple, 6-inches long, and a WKM Figure B138 (2000 psi WOG, 4000 psi test) valve on one side outlet of the casing flange and a 2-inch

extra heavy bull plug in the opposite side. Install a 12-inch 3000 psi double gate hydraulically operated blowout preventer with blind rams in the bottom and 4-1/2-inch rams in the top and a 12-inch 3000 psi rotating preventer. After a WOC time of 12 hours, pressure test surface casing, all preventer rams, and Kelly-cock to 1000 psi for 15 minutes using rig pump and drilling mud. The burst pressure rating for 13-3/8-inch O.D., 48-pound, H-40, 8 round thread, ST&C casing is 1730 psi.

4. Go in hole with 8-3/4-inch bit and adequate drill collars. Displace water with air from the surface casing. After inside of casing is dry and after a WOC time of 12 hours, drill out cement and guide shoe. Drill ahead to total depth of 7200 feet or to such other depth as may be recommended by the Geological Department. After formation gas is encountered, gauge the gas flow and continue to gauge formation gas after each 30 feet of hole is drilled. A one man logging unit will be on location from below surface pipe to total depth to gauge water and gas and to check samples. Have a detergent injection system installed and if formation water in sufficient quantity is encountered, begin injecting a detergent-water mixture into the drilling gas system in the correct proportions in order to continue gas drilling. Surveys should be run to control the deviation. A hammerdrill will be used during gas drilling operations. Anticipated formation tops are as follows:

	Approximate Depth (Feet KBM)
Black Hawk	Surface
Star Point	300
Masuk	650
Emery	1950
Blue Gate	3550
Ferron	5550
Tununk	6150
Dakota	6600
Morrison	6950
Total Depth	7200

5. Assuming commercial quantities of gas are obtained, run Schlumberger temperature and gamma ray logs from the bottom of the 13-3/8-inch O.D. casing to total depth drilled with gas.
6. Go in hole and load well with the gel-chemical drilling mud. With well dead, clean out to total depth and condition mud and hole.
7. Run Schlumberger dual induction-laterolog (linear 2-inch, logarithmic 5-inch with RXO/Rt on 5-inch) and a borehole compensated sonic, gamma ray caliper log with sonic F log from the bottom of the surface casing to total depth drilled.
8. Assume commercial quantities of gas and/or oil are present. Go into hole with 8-3/4-inch bit and drill pipe to total depth to condition mud prior to running production casing. Pull bit laying down drill pipe and drill collars.
9. Run 5-1/2-inch O.D. casing as outlined in Item No. I, General Information, through the deepest producing zone as indicated by open hole drill stem tests or log analysis. This casing string is designed to withstand 6000 psi frac pressure. A Larkin filrite float collar and float shoe will be run as floating equipment. Cement casing with 50-50 Pozmix "A" cement. Bring cement top behind the 5-1/2-inch O.D. casing above the uppermost producing zone as indicated by drill stem test and log analysis. Circulate 200 barrels of drilling mud prior to beginning cementing operations. Capacity of the 5-1/2-inch O.D. casing is approximately 167 barrels. Cement requirements will be based on actual hole size as determined by the caliper portion of the compensated sonic log. Rotate casing while circulating, mixing and displacing cement. Displace cement with water.
10. Immediately after cementing operations are completed, land the 5-1/2-inch O.D. casing with full weight of casing on slips in the 12-inch 3000 psi casing flange

and record indicator weight. Install a NSCo. 12-inch 3000 psi by 6-inch 5000 psi tubing spool. Pressure test primary and secondary seals to 2500 psi for 5 minutes. Minimum collapse pressure for 5-1/2-inch O.D., 17-pound, N-80, 8 round thread, LT&C casing is 5900 psi. Install a steel plate on the 6-inch 5000 psi tubing spool flange.

11. Release drilling rig and move off location.
12. Move in and rig up a completion rig.
13. Install a 6-inch 5000 psi hydraulically operated double gate preventer with blind rams on bottom and 2-3/8-inch tubing rams on top.
14. After a WOC time of at least 50 hours, rig up Dresser Atlas and run bond log and perforating formation control log from plugged back depth to top of cement behind the 5-1/2-inch O.D. casing.
15. After a WOC time of at least 56 hours, pick up and run a 4-3/4-inch bit on 2-3/8-inch O.D., 4.6-pound, J-55 seal lock thread tubing to check plugged back depth.
16. Using Halliburton pump truck and water, pressure test casing and tubing rams to 4000 psi for 15 minutes. The minimum internal yield for 5-1/2-inch O.D., 17-pound, N-80 casing is 7740 psi and the wellhead has a working pressure of 5000 psi with a test pressure of 10,000 psi. Pull tubing and pressure test casing and blind rams to 4000 psi for 15 minutes.
17. A tentative plan to complete the well will be issued after results of the above items have been evaluated.

GENERAL INFORMATION

I. The following tubular goods have been assigned to the well.

<u>Description</u>	<u>Approximate Gross Measurement (feet)</u>	<u>Availability</u>
	<u>Surface Casing</u>	
13-3/8-inch O.D., 48-pound, H-40, 8 round thread, ST&C casing	630	To be purchased
	<u>Production Casing</u>	
5-1/2-inch O.D., 17-pound, N-80, 8 round thread, LT&C casing	7,400	To be purchased
	<u>Production Tubing</u>	
2-3/8-inch O.D., 4.6-pound, J-55, seal lock tubing	7,400	To be purchased

II. All ram type preventers will have hand wheels installed and operative at the time the preventers are installed.

III. Well responsibility - E. G. Mickel

October 9, 1973

Mountain Fuel Supply Company
Box 1129
Rock Springs, Wyoming 82901

Re: Well No. Black Canyon Fed.
#1-31
Sec. 31, T. 16 S, R. 6 E,
Emery County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the topographic exception under Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL -- Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-015-30016, 30020

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

4

Conservation Division
8426 Federal Building
Salt Lake City, Utah 84138

MB

March 19, 1974

Forest Supervisor
Manti-LaSalle National Forest
350 East Main Street
Price, Utah 84501

Dear Sir:

On October 9, 1973, this office forwarded a copy of an Application for Permit to Drill, along with the Survey's surface use plan, for Mountain Fuel Supply Company's Well No 1-31 to be located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 31, T. 16 S., R. 6 E., S.L.M., Emery County, Utah on Federal Oil and Gas lease U 14623.

Also, on December 13, 1973, we sent the District Ranger at Ferron, Utah, an Application for Permit to Drill and the Survey's surface use plan for Basic Metals, Inc.-Energy Resources Corporation Well No. 1 to be located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 25, T. 17 S., R. 7 E., S.L.M., Emery County, Utah on Federal Oil and Gas lease U 10849.

We would appreciate receiving a copy of your E. A. R. for each of these wells along with a copy of the Ranger's surface management plan which has been signed by the operators. Since the drilling season is short in that area and it is rapidly approaching, we would like to complete our files so that we can proceed with our actions.

Sincerely,

(CNR. SEC. G. R. DANIELS
Gerald R. Daniels
District Engineer

cc: Regional Mgr. Denver
Casper
✓ Div. O & G Cons.
File (2)



MOUNTAIN FUEL SUPPLY COMPANY

180 EAST FIRST SOUTH • P. O. BOX 11368 • SALT LAKE CITY, UTAH 84139 PHONE 328-8315

August 29, 1974

United States Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, UT 84138

Gentlemen:

Re: Black Canyon Federal Well No. 1-31
SE¹/₄SE¹/₄ Section 31, Township 16 South, Range 6 East, SLM
Emery County, Utah

Pursuant to 43 CFR 3103.3-8, Mountain Fuel Supply Company hereby requests a suspension of rental payments and term under Federal Oil and Gas Lease Utah 14623.

An application to drill a well on this lease was filed with your office on October 4, 1973. We were advised by copy of a letter from the District Forest Ranger, Manti-LaSal National Forest, dated October 15, 1973, that the application could not be acted upon pending the preparation of an Environmental Analysis Report by them and that this could take up to three months to complete. This report was completed and furnished to your office on April 10, 1974.

On April 29, 1974, your office wrote a draft environmental impact analysis which was sent to the Regional Manager of the Survey's Conservation Division, along with the Environmental Analysis Report prepared by the Forest Service with a request that he determine which report should be determinative. We have heard nothing further to date.

Although Lease U-14623 does not presently have a well capable of production located thereon, we are requesting relief from the lease obligations since operations on this Lease have been suspended in the interest of conservation by the Secretary.

Very truly yours,

ORIGINAL SIGNED BY
G. A. PEPPINGER

G. A. Peppinger
Manager, Lands and Leasing

GAP:sm
CERTIFIED

cc: Forest Service
324 25th Street
Ogden, UT 84401
CERTIFIED

State of Utah
Division of Oil and Gas Conservation
1588 West No. Temple
Salt Lake City, UT 84116
CERTIFIED



MOUNTAIN FUEL SUPPLY COMPANY

180 EAST FIRST SOUTH • P. O. BOX 11368 • SALT LAKE CITY, UTAH 84139 PHONE 328-8315

September 4, 1974

United States Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Gentlemen:

Re: Black Canyon Federal Well No. 1-31
SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 31, T16S - R6E, SLM
Emery County, Utah

Upon reviewing the contents of my letter dated August 29, 1974, and the provisions of 43CFR 3103.8-8, I am submitting this letter in lieu of and as replacement for my letter dated August 29, 1974, and request that the letter of August 29, 1974, be considered null and void and of no effect.

Pursuant to 43 CFR 3103.3-8, Mountain Fuel Supply Company hereby requests a suspension of rental payments and term under Federal Oil and Gas Lease Utah 14623.

An application to drill a well on this lease was filed with your office on October 4, 1974. We were advised by copy of a letter from the District Forest Ranger, Manti-LaSal National Forest, dated October 15, 1974, that the application could not be acted upon pending the preparation of an Environmental Analysis Report by them and that this could take up to three months to complete. This report was completed and furnished to your office on April 10, 1974.

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United States Geological Survey
September 4, 1974
Page 2

Mountain Fuel Supply Company has been unable to commence operations on the captioned well pending the decision of the Secretary on which of the aforementioned environmental reports will govern. We, therefore, respectfully request a suspension of operations and lease rentals on Lease U-14623 in the interest of conservation. We further request that the effective date of suspension be November 1, 1973, which is the first day of the lease month following the filing of our application to drill the well, or such other time as the Secretary may prescribe.

Very truly yours,



G. A. Peppinger
Manager, Lands and Leasing

GAP:co
CERTIFIED

cc: Forest Service
324 25th Street
Ogden, UT 84401
CERTIFIED

State of Utah
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, UT 84116
CERTIFIED



MOUNTAIN FUEL SUPPLY COMPANY

180 EAST FIRST SOUTH • P. O. BOX 11368 • SALT LAKE CITY, UTAH 84139 PHONE 328-8315

January 7, 1975

United States Geological Survey
8426 Federal Building
Salt Lake City, UT 84138

Gentlemen:

Re: Notice of Intent to Drill
Black Canyon Federal Well No. 1-31
Section 31, Township 16 South, Range 6 East
Emery County, Utah

We have discussed the meeting held in our offices on November 19, 1974, with representatives of the United States Geological Survey and Mountain Fuel regarding the status of our plans to drill the captioned well in Emery County, Utah, and our Management has reached the decision that we will not withdraw our application to drill this well and that the United States Geological Survey and/or the Forest Service should proceed with the preparation of an impact survey to determine whether or not our application will be approved.

On September 4, 1974, we requested a suspension of rental payments and term under our Federal Oil and Gas Lease Utah 14623, and to date, we have had no response regarding this request. Can you please advise me the status of this request.

Very truly yours,

ORIGINAL SIGNED BY
G. A. PEPPINGER

G. A. Peppinger
Manager, Lands and Leasing

GAP:sm

cc: Forest Service
324 25th Street
Ogden, UT 84401

State of Utah
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, UT 84116



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 30, 1986

TO: Well File
FROM: Mary Alice Peterson
RE: API Number for Black Canyon Fed. #1-31 -- 16S 6E
Sec. 31

This well was originally assigned 43-015-30020. The approval letter however listed the API number 43-015-30016. Someone when seeing the wrong API number on the approval letter tried to change the card to the number on the approval letter, however, the Federal #23X-7 at 26S 7E sec. 7 was already assigned that number. We are going to leave the API number for Black Canyon Fed. #1-31 as 43-015-30020 and the 23X-7 as 30016. There were two other wells with the 30020 number on their files and cards but as neither of these wells have an official designation of the API number we are going to assign them a new number in the 20000 group. These wells are Fed. Gr. #1 (20S 16E Sec. 17 L.A.) and State Gr. #1 (20S 16E sec. 17 P.A.).

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